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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/890,619	09/28/2001	Ingmar Manfred Birgden	BRI-00051	5258	
. 7	590 03/31/2003				
PHIILIP R. WARN			EXAMINER		
P.O. BOX 700	-	P.C.	WOOD, KIN	MBERLY T	
ROCHESTER HILLS,, MI 48307			ART UNIT	PAPER NUMBER	
			3632		
			DATE MAILED: 03/31/2003	DATE MAILED: 03/31/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)				
	09/890,619	BIRGDEN ET AL.				
' Office Action Summary	Examiner	Art Unit				
	Kimberly T. Wood	3632 /				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status						
1) Responsive to communication(s) filed on 28 S	eptember 2001 .					
2a)☐ This action is FINAL . 2b)⊠ Thi	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims						
4) Claim(s) 35-70 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>41, 42,44, 45, a nd 64-70</u> is/are allowed.						
6) Claim(s) <u>35,38,43,46-49 and 57</u> is/are rejected.						
7) Claim(s) <u>36,37,39,40,50-56 and 58-63</u> is/are ob						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers O) The specification is objected to by the Examiner						
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
 a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 11. 4) Interview Summary (PTO-413) Paper No(s) Notice of Informal Patent Application (PTO-152) 6) Other:						

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This is the first office action for serial number 09/890,619, entitled Vehicle External Mirror Assembly and Method of Manufacture, filed on September 28, 2001.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 38 and 43 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 38 recites the limitation "front and rear shells" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 43 recites the limitation "front and rear shells" in line 2. There is insufficient antecedent basis for this limitation in the claim.

* Please note that the Examiner may not have pointed out each and every example of indefiniteness. The applicant is required to review all the claim language to make sure the claimed invention is clear and definite.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 35 is rejected under 35 U.S.C. 102(e) as being anticipated by Lang et al. (Lang) DE 4,429,604. Lang discloses a head (1), a mount (24), a mirror (4), a molded thin external plastic shell (3), and a foam core (2).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 46-49 and 57 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lang DE 4,429,604 in view of Mittelhauser DT2740189. Land discloses all of the limitations of the claimed invention except for the front and rear plastic shell. Mittelhauser teaches that it is known to have a front and rear plastic shell having an overlapping butt joint (near 7, 8, 9, 12, and 21). It would have been obvious to one having ordinary skill in the art to have modified Lang to have included the front and rear plastic shells having the joint as taught by Mittelhauser since it has been held that constructing a formerly integral structure in various elements involves only routine skill in the art. *Nerwin v. Erlichman*, 168 USPO 177, 179.

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Allowable Subject Matter

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Claims 41, 42, 44, and 45 and 64-70 are allowed.

Claims 36, 37, 39, 40, 50-56, 58-63 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim 43 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly Wood whose telephone number is (703) 308-0539. The examiner can normally be reached on Monday-Thursday from 7:30 AM to 5:00 PM. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-2168. The fax number for an Official Amendment or Response is (703) 872-9326. The fax number for an Official After Final Amendment or Response is (703) 872-9327.

Kimberly Wood **Primary Examiner** March 21, 2003